

Fig. 1

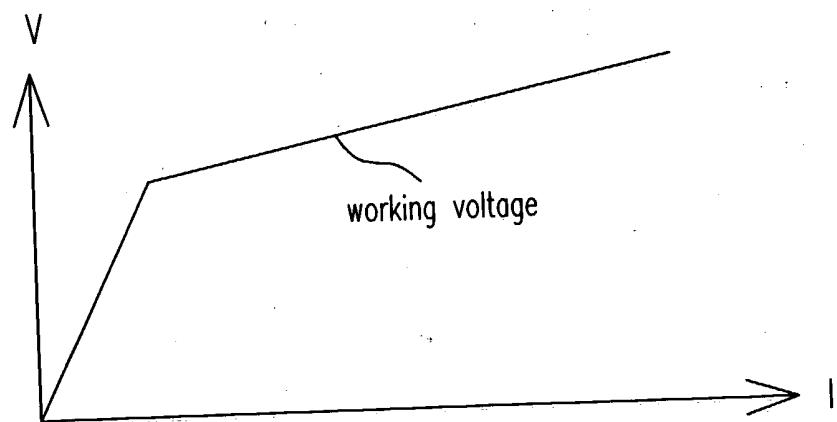


Fig. 2

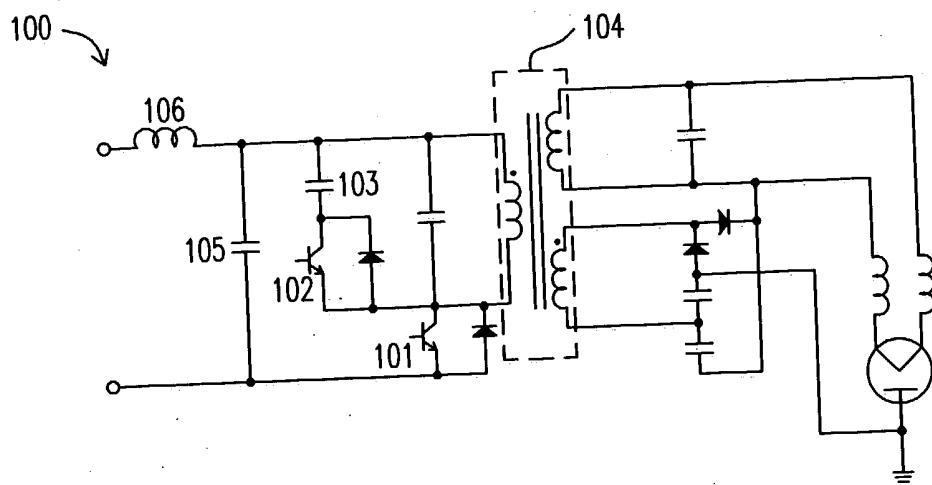


Fig. 3

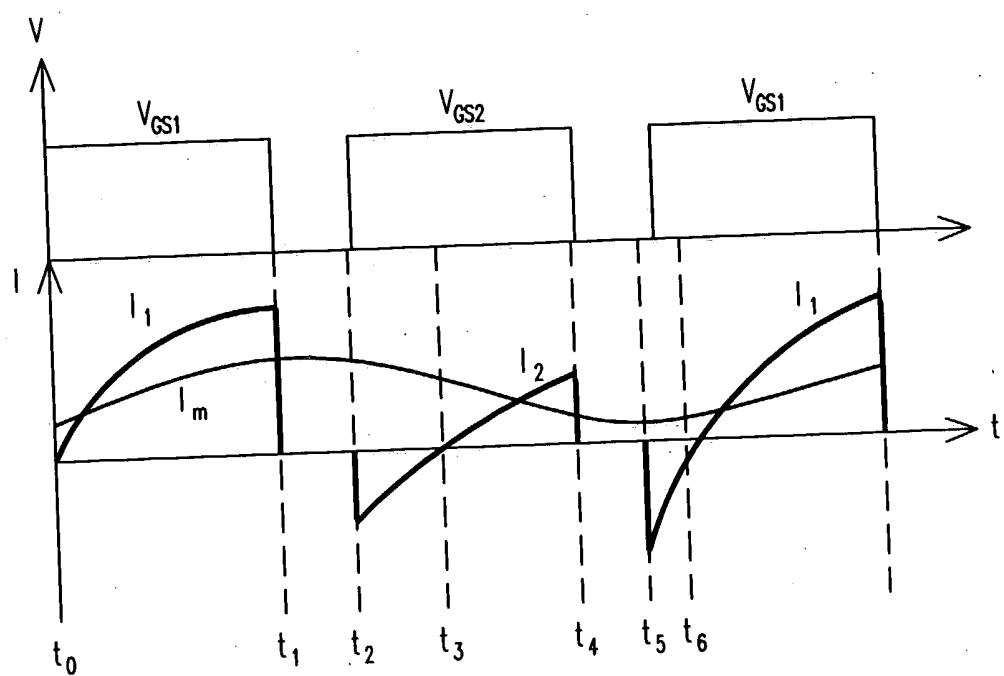
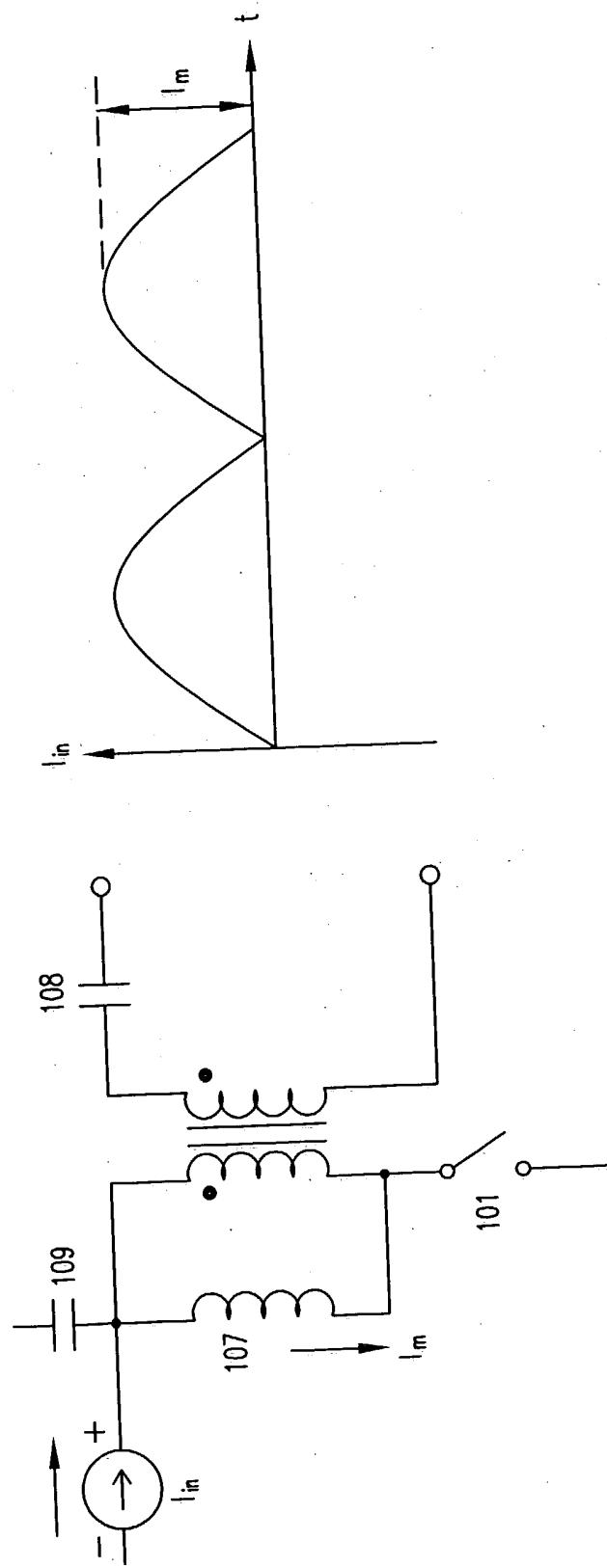


Fig. 4

Fig. 5



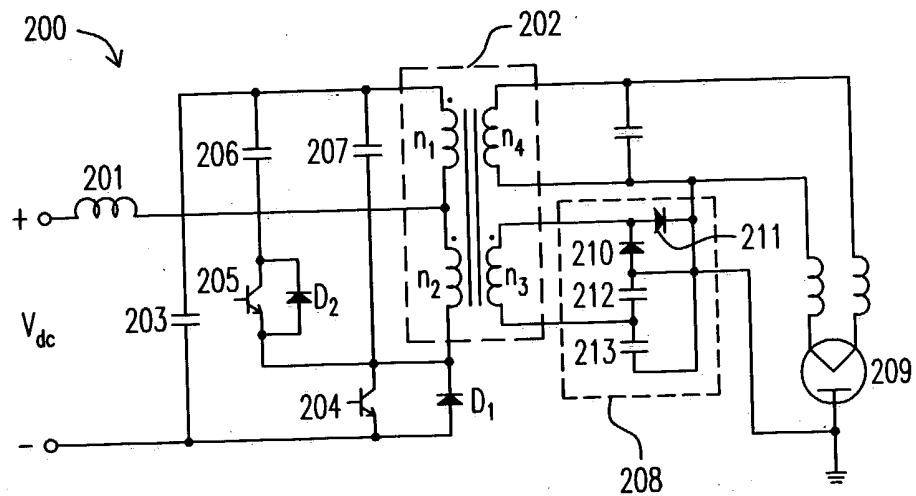


Fig. 6

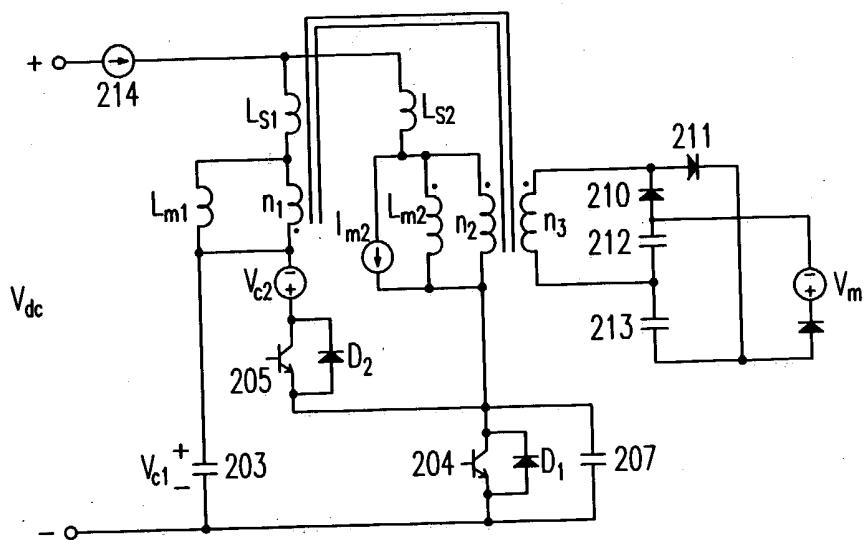
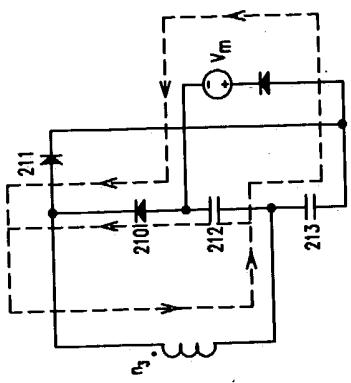
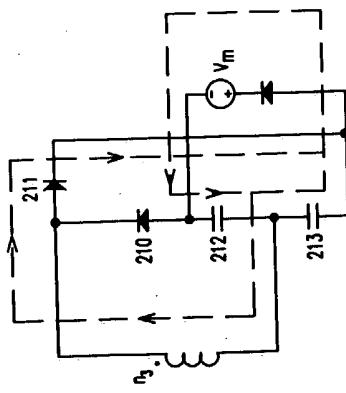


Fig. 7

Fig. 8

A



B

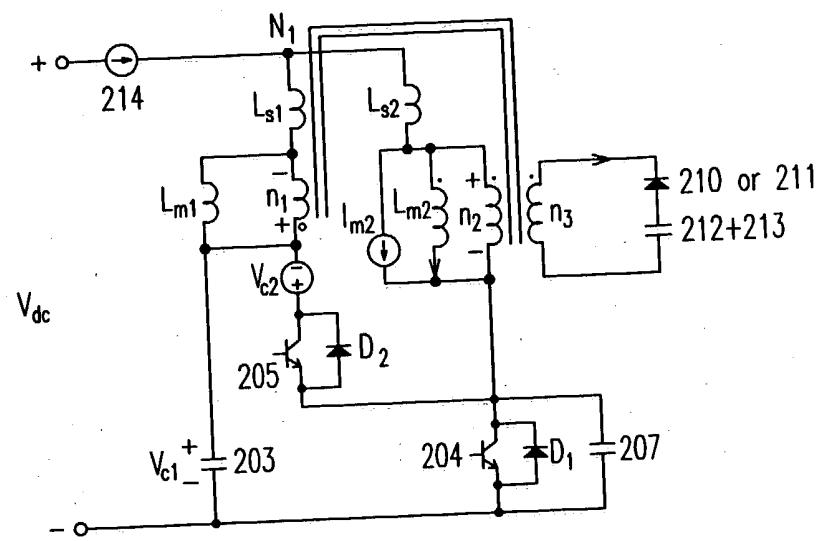


Fig. 9

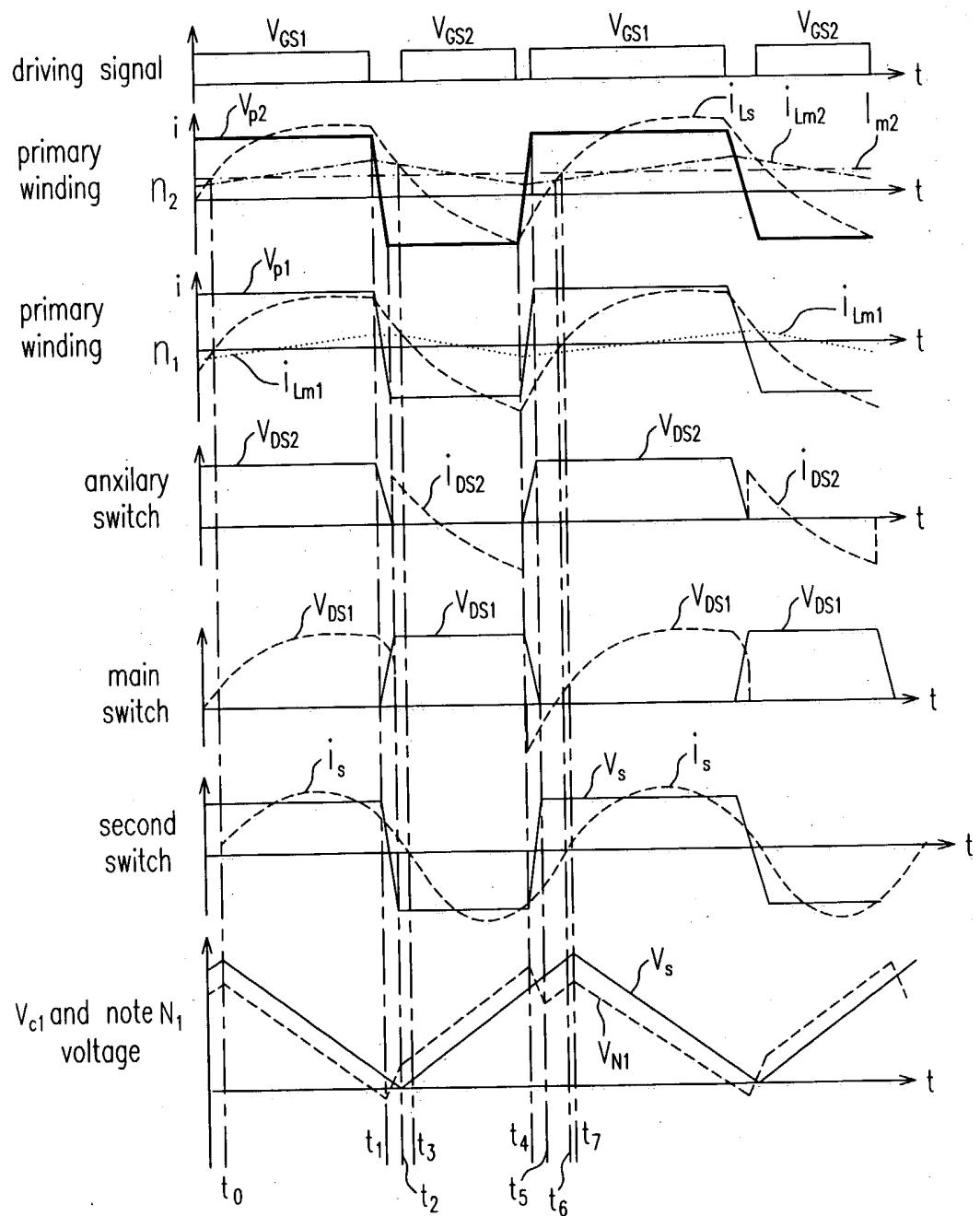


Fig.10

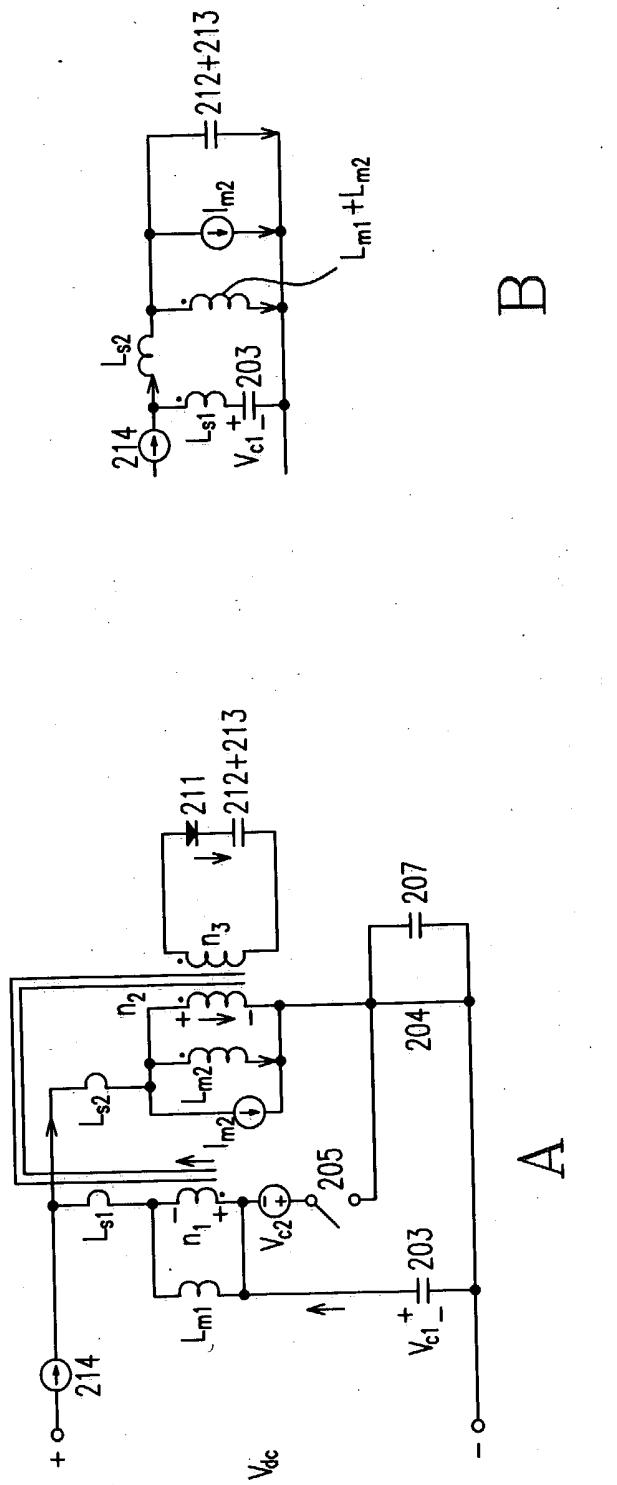
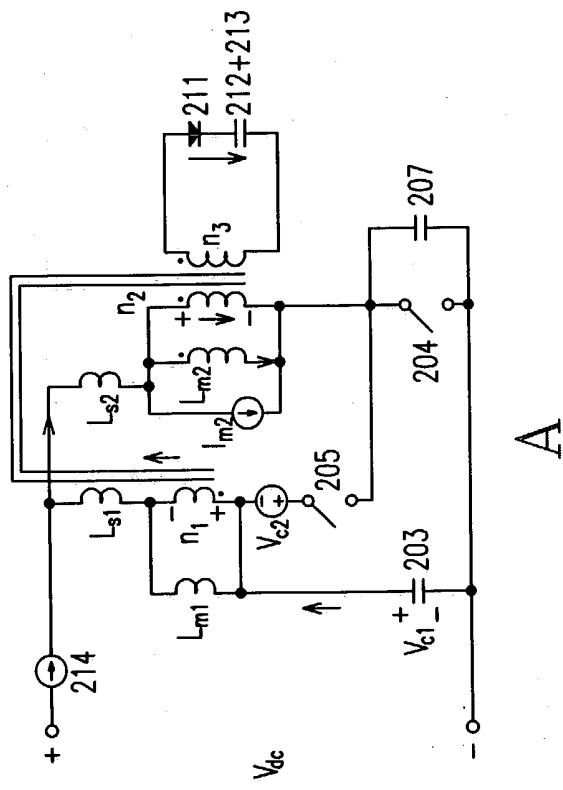
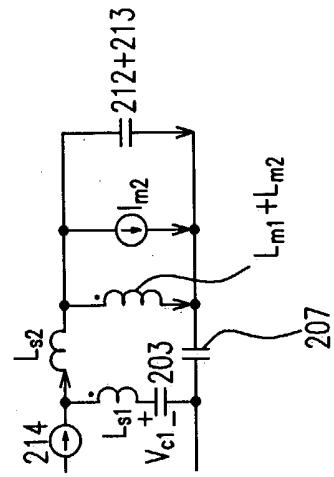


Fig.11(a)



A



B

Fig.11(b)

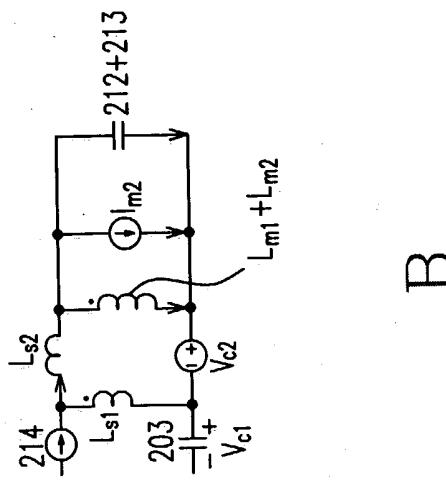
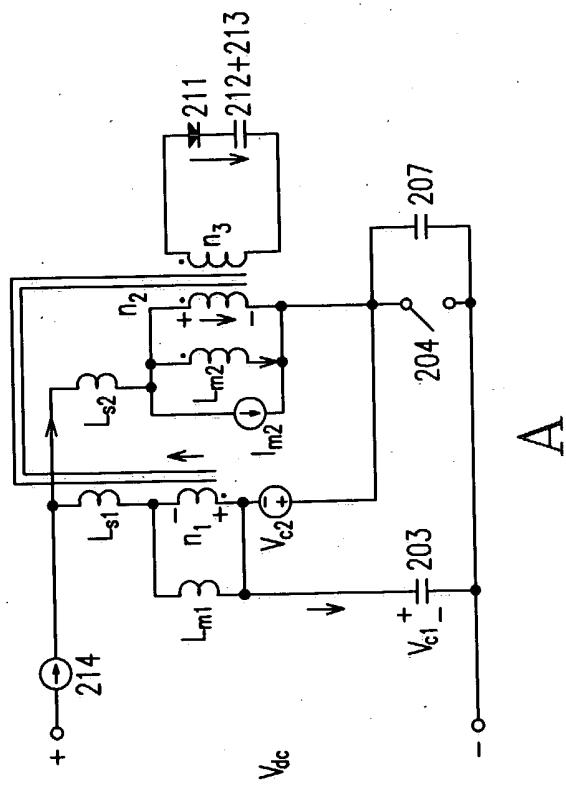
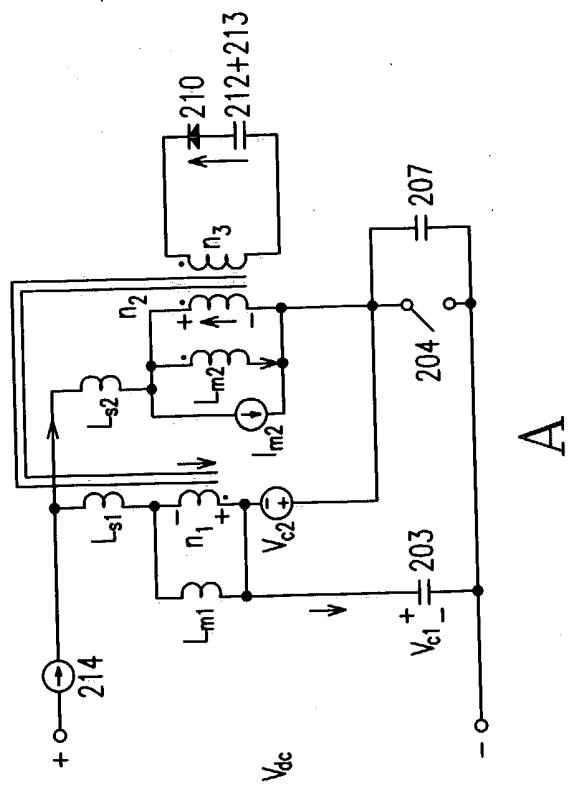
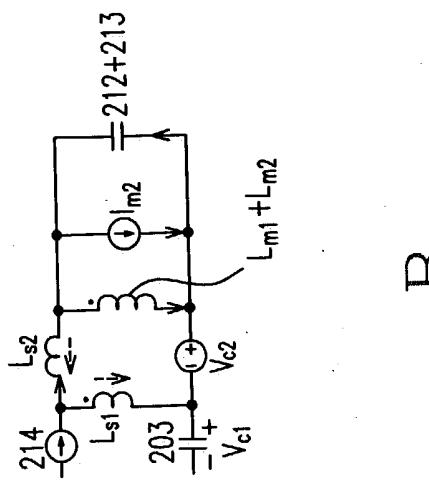


Fig.11(c)



A



B

Fig.11(d)

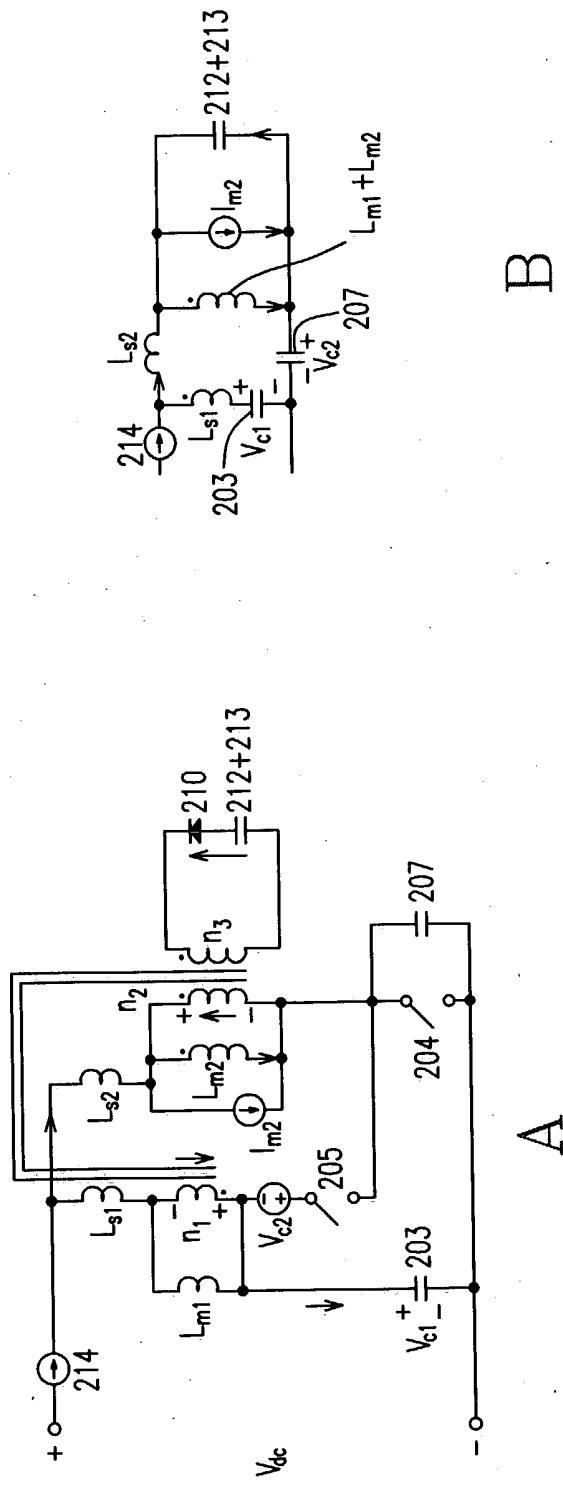


Fig.11(e)

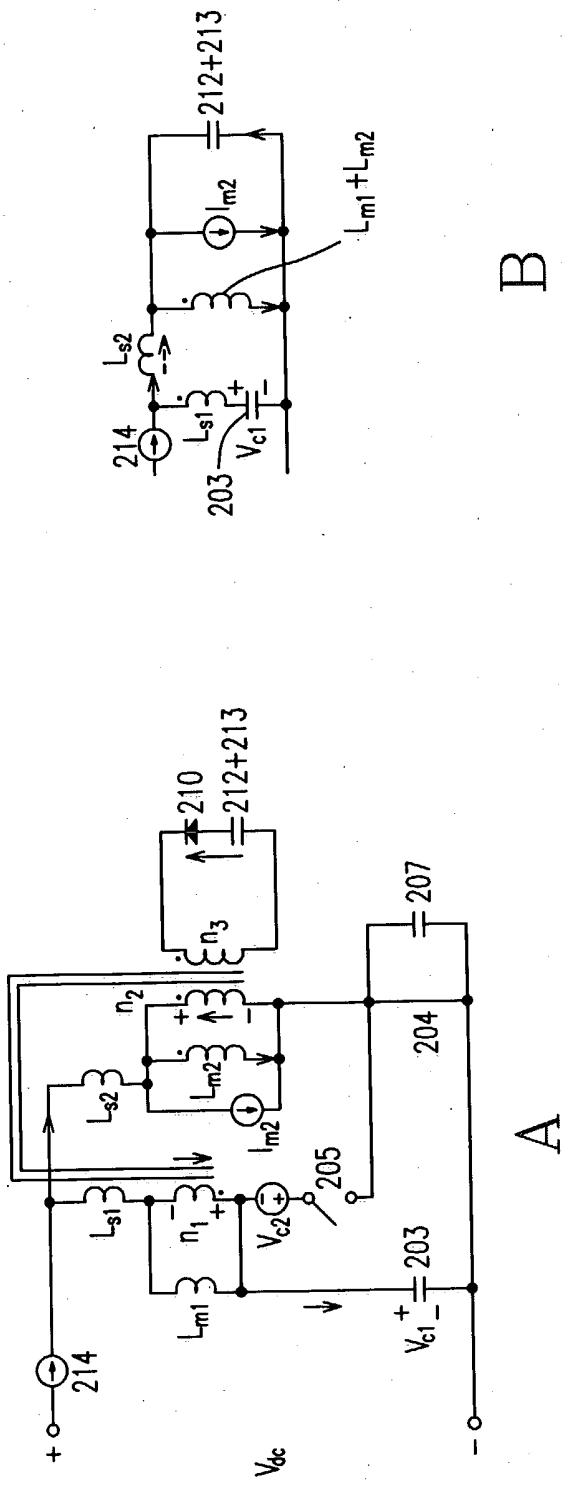


Fig.11(f)

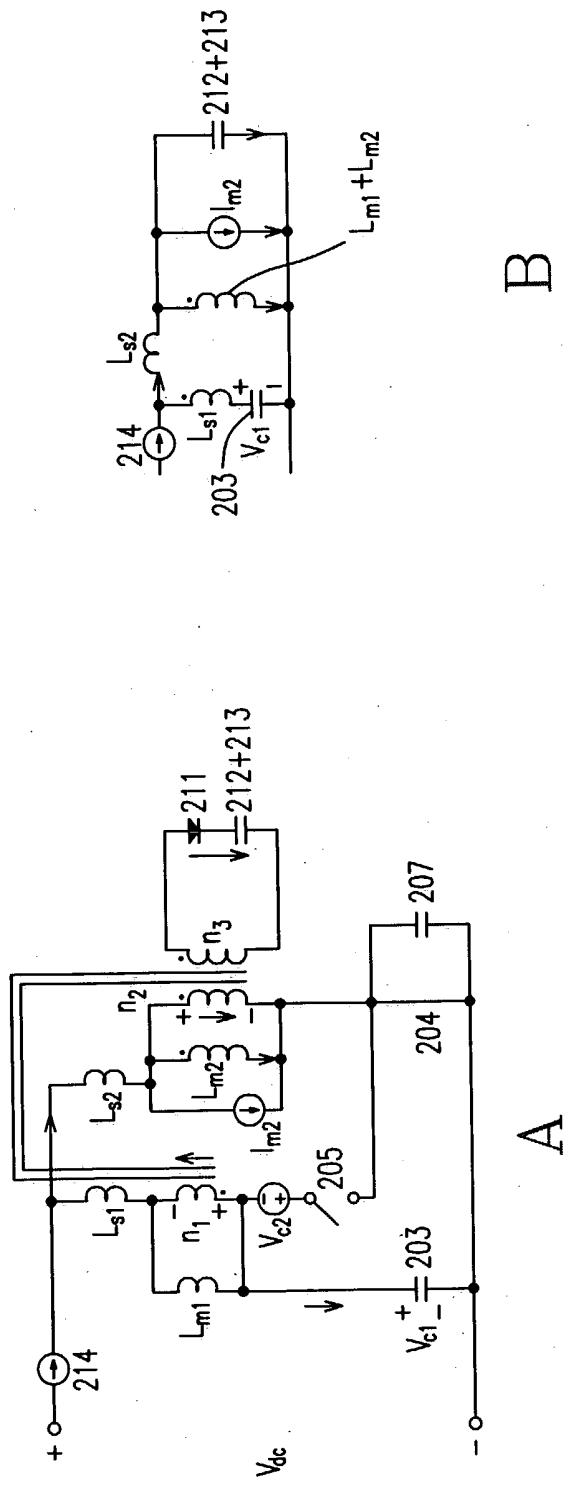


Fig.11(g)

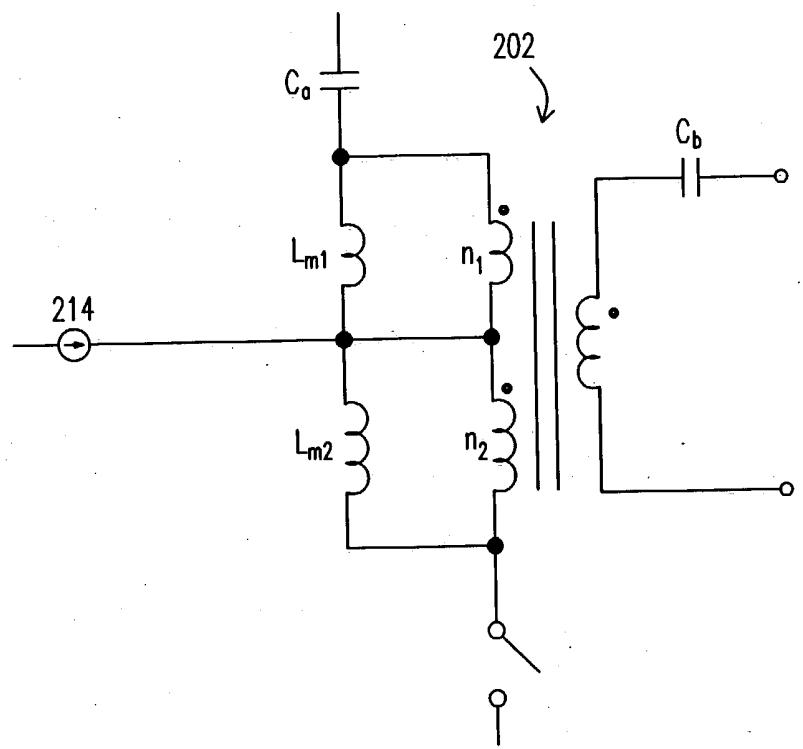
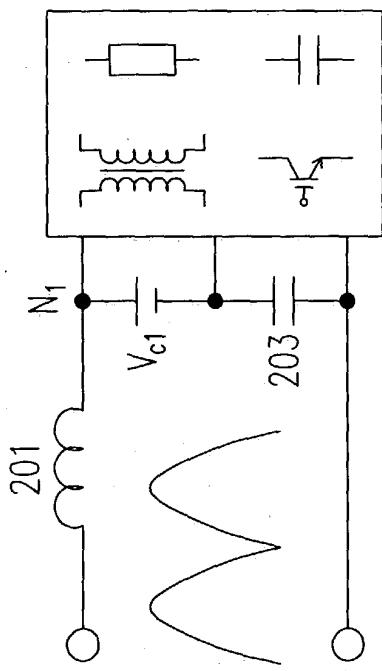
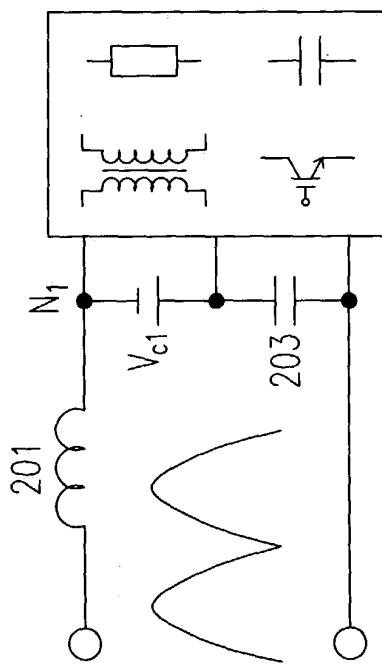


Fig.12



main switch cut-off



main switch conduction

Fig.13

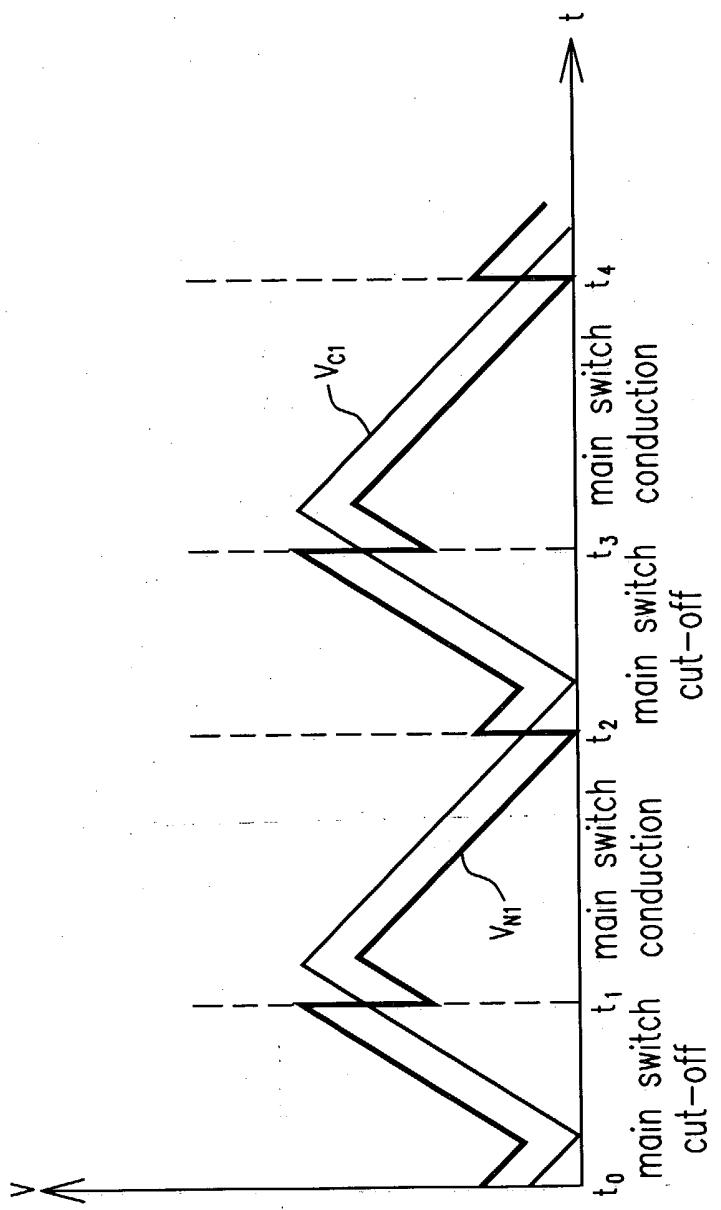


Fig.14

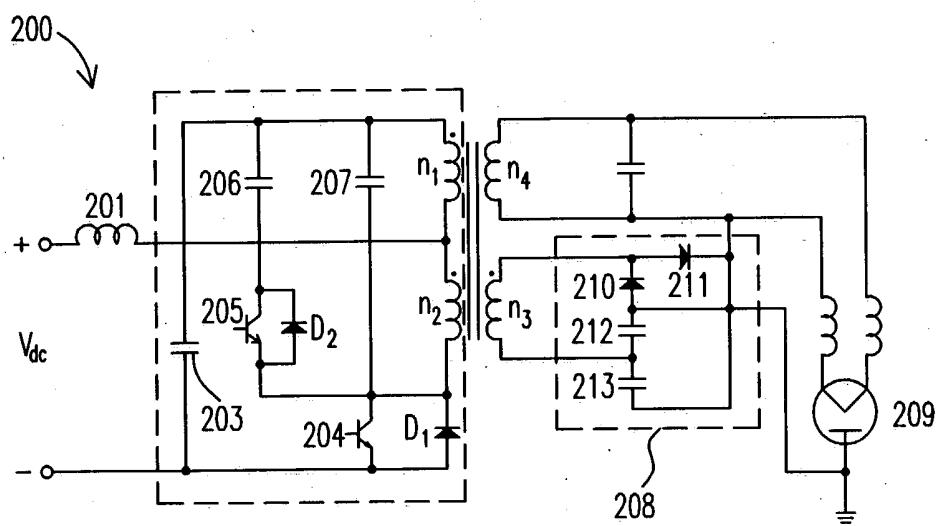


Fig.15

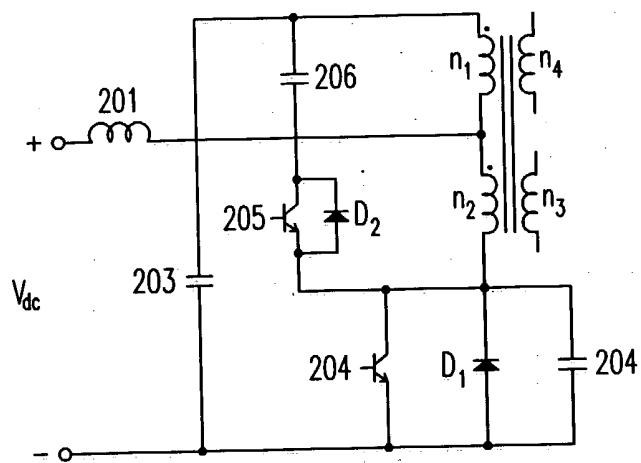


Fig.16

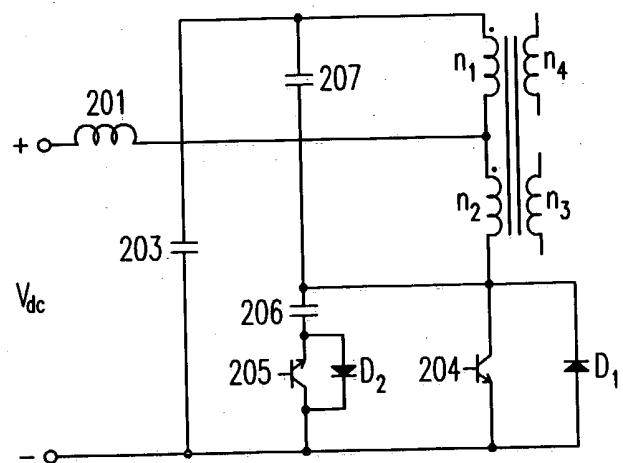


Fig.17

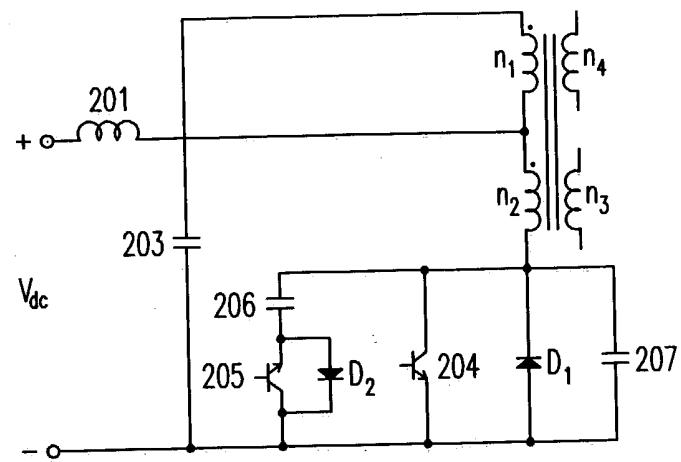


Fig.18

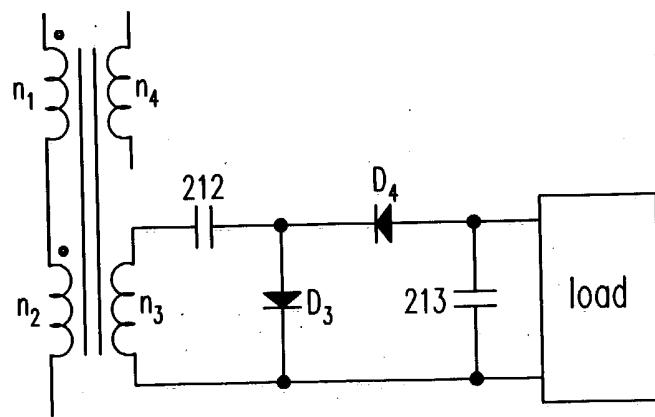


Fig.19

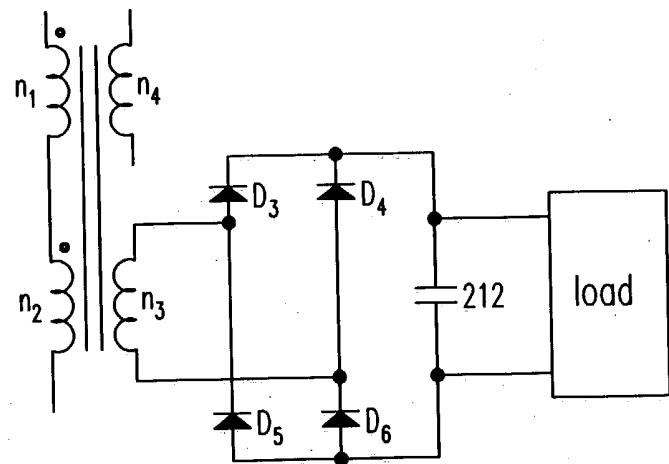


Fig.20

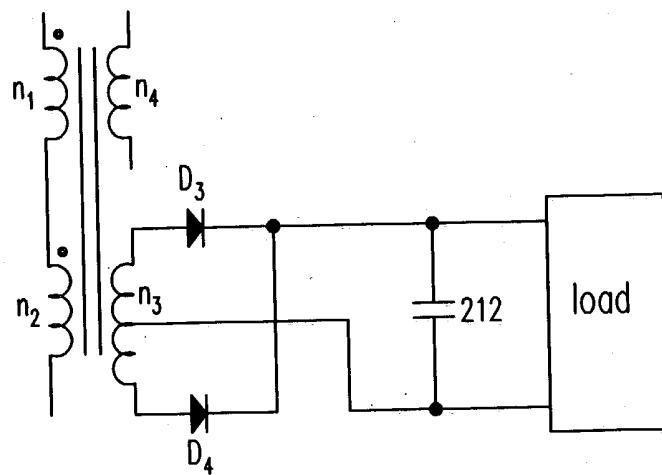


Fig.21

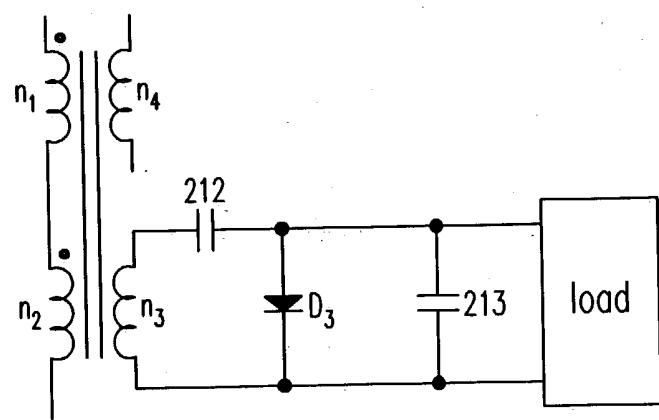


Fig.22